Flight-Testing Newton's Laws					
2004 Mathematics					
State Curriculum					
Maryland Mathema					
Grades 9-12 (Algeb		Standards			
Activity/Lesson	State	Standards	The student will apply addition, subtraction,		
			multiplication, and/or division of algebraic		
			expressions to mathematical and real-world		
Session-10 (1-5)	MD	MA.9-12.1.1.3	problems.		
,			The student will apply formulas and/or use		
			matrices (arrays of numbers) to solve real-world		
Session-10 (1-5)	MD	MA.9-12.1.2.5	problems.		
			The student will apply addition, subtraction,		
			multiplication, and/or division of algebraic		
Section 1 (1.17)	MD	MA 0 12 1 1 2	expressions to mathematical and real-world		
Session-1 (1-17)	MD	MA.9-12.1.1.3	problems.  The student will apply formulas and/or use		
			matrices (arrays of numbers) to solve real-world		
Session-1 (1-17)	MD	MA.9-12.1.2.5	problems.		
			The student will apply addition, subtraction,		
			multiplication, and/or division of algebraic		
			expressions to mathematical and real-world		
Session-2 (1-10)	MD	MA.9-12.1.1.3	problems.		
			The student will apply formulas and/or use		
Cassian 0 (4 40)	MD	MA 0 40 4 0 5	matrices (arrays of numbers) to solve real-world		
Session-2 (1-10)	MD	MA.9-12.1.2.5	problems.  The student will apply addition, subtraction,		
			multiplication, and/or division of algebraic		
			expressions to mathematical and real-world		
Session-3 (1-6)	MD	MA.9-12.1.1.3	problems.		
, ,			The student will apply formulas and/or use		
			matrices (arrays of numbers) to solve real-world		
Session-3 (1-6)	MD	MA.9-12.1.2.5	problems.		
			The student will apply addition, subtraction,		
			multiplication, and/or division of algebraic		
Session-4 (1-11)	MD	MA.9-12.1.1.3	expressions to mathematical and real-world problems.		
00331011- <del>1</del> (1-11)	IVID	IVIA.9-12.1.1.3	The student will apply formulas and/or use		
			matrices (arrays of numbers) to solve real-world		
Session-4 (1-11)	MD	MA.9-12.1.2.5	problems.		
, ,			The student will apply addition, subtraction,		
			multiplication, and/or division of algebraic		
0	MD	BAA O 40 1 1 5	expressions to mathematical and real-world		
Session-5 (1-6)	MD	MA.9-12.1.1.3	problems.		
			The student will apply formulas and/or use matrices (arrays of numbers) to solve real-world		
Session-5 (1-6)	MD	MA.9-12.1.2.5	problems.		
	IVID	1717 (.0 12.1.2.0	The student will apply addition, subtraction,		
			multiplication, and/or division of algebraic		
			expressions to mathematical and real-world		
Session-6 ( 1-8)	MD	MA.9-12.1.1.3	problems.		

			The student will apply formulas and/or use
			matrices (arrays of numbers) to solve real-world
Session-6 ( 1-8)	MD	MA.9-12.1.2.5	problems.
			The student will apply addition, subtraction,
			multiplication, and/or division of algebraic
			expressions to mathematical and real-world
Session-7 (1-5)	MD	MA.9-12.1.1.3	problems.
			The student will apply formulas and/or use
			matrices (arrays of numbers) to solve real-world
Session-7 (1-5)	MD	MA.9-12.1.2.5	problems.
			The student will apply addition, subtraction,
			multiplication, and/or division of algebraic
			expressions to mathematical and real-world
Session-8 (1-9)	MD	MA.9-12.1.1.3	problems.
			The student will apply formulas and/or use
			matrices (arrays of numbers) to solve real-world
Session-8 (1-9)	MD	MA.9-12.1.2.5	problems.
			The student will apply addition, subtraction,
			multiplication, and/or division of algebraic
			expressions to mathematical and real-world
Session-9 (1-7)	MD	MA.9-12.1.1.3	problems.
			The student will apply formulas and/or use
0 0 (4.7)		NAA 0 40 4 0 7	matrices (arrays of numbers) to solve real-world
Session-9 (1-7)	MD	MA.9-12.1.2.5	problems.